

Karthick.M

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CARRIER HIGHLIGHTS:

To get established and empowered in the fields of Engineering business and industrial technology, by including my skills and attitude along with the organization objectives and goals.

EDUCATION:

- Electrical & Electronic Engineering – Adhiyamaan College of Engineering – Hosur.
- Secondary School – St. Joseph's Matric Higher Secondary School – Hosur.

PROFESSIONAL EXPERIENCE:

From Nov'' 21 to till date – M/s Dimo casting Pvt. Ltd., Bangalore.

Position held Quality Engineering – Automotive

From May'' 17 to August''20 – M/s Dynaspede Integrated System Pvt. Ltd., Hosur.

(Automotive machine Developing)

Position held Application/Tendering Engineering – Automotive

From Nov''16 to April''17 – M/s Sri Maruthi Electronics, Hosur.

(Panel Board Wiring & Soldering for M/s Faiveley)

Position held Trainee – Production & Quality

BRIEF PROFILE OF PROFESSIONAL EXPERIENCE:

M/s Dimo casting Pvt. Ltd., Bangalore

November 2020 to till dated

Dimo casting specializes in services in engineering design, product development for automotive industries.

POSITION: ENGINEERING – QUALITY ASSURANCE

Responsibilities:-

- Develops working knowledge of all process area including flow, operator responsibility and major quality.
- Knowledge of quality tools and standards.
- Verifying and approval of first piece and last piece of the production parts as per the standard diagram.
- Customer complaint analyzed through the corrective action process to prevent recurring quality issues at customer end.
- Corrective action plan follow-up with the internal to update the corrective action within specified specification as per the customer requirement.
- Dimension verification of all the parts as per the customer standard and line quality verification.
- Online updating of Final inspection report.
- Responsibilities for 4M monitoring and shift incharge.

M/s Dynaspede Integrated System Pvt. Ltd., Hosur May 2017 to August 2020

Dynaspede specializes in services in engineering design, product development and testing for automotive, steel, sugar, paper, aviation Defense and power sector.

POSITION: ENGINEERING – APPLICATION/TENDERING ENGINEER.

Responsibilities :

- Experience in project management, concept generation, preparing technical purpose and cost estimation.
- Ability and eager to learn new technology and methodologies adapting to emerging technology in the field of automation.
- Ability to understand and read technical details from prints, drawing and other documents.
- Innovation mind with continuous and improving competencies and skills.
- Excellent verbal communication, knowledge transfer, customer handling skills.

PROFESSIONAL FORTE:

- Preparation and concept building.
- Knowledge in engineering calculations for sizing of prime mover, dynamometers and drives with safety measures.
- Self-trained to work with design and manufacturing teams for effective project output.
- Customer Presentation, sound analytical and planning skills.
- Develop and understanding of product line.
- Make necessary engineering calculations to support product selection/recommendation.
- Assumes the primary technical relationship with the customer

MAJOR ACHIEVEMNETS:

- Introduced a complex system for effective cost estimation that checks for the design completes and provides estimated budget.
- Appreciated for design calculation standardization.

PROJECTS WORKED:

Project	Description
Motor test rig	To evaluate and conduct different test on various ranges of motor.
Bump test rig	To conduct endurance test on the complete assembled 2W.
Roller test rig	To conduct endurance test on the complete assembled tractor.

M/s Sri Maruthi Electronics, HosurNov 2016 to April 2017

Trainee – Production & Quality.

RESPONSIBILITIES:

- Section in charge of E-70 rack.
- Panel board wiring, soldering and assembling.
- Quality in charge for E-70 racks junction box & wiring harness.
- Developing of test report.

STRENGTHS:

- Critical thinking skills.
- Time management skills.
- Capable of working in team.

PERSIONAL INFO:

Name	:	Karthick.M
Father's Name	:	Murugesan.R
D.O.B	:	14/05/93
Languages known	:	English, Tamil.
Marital Status	:	Married
Nationality	:	INDIAN

DECLARATION:

The above mentioned information is true to the best of my knowledge. The photo copies of my certificates that support this information is herein enclosed with, for your kind perusal.

Yours truly,
M Karthick.